Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 27 Aug 2024 until 23:59 on Wednesday 28 Aug 2024

Forecast Issued on Monday 26 Aug 2024 at 16:29 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details.

Headline for Tuesday 27 Aug 2024: Wet and windy, turning drier later.

Mountain weather hazards on Tuesday 27 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy	Cloudy
Precipitation probability							
70%	80%	80%	80%	70%	30%	20%	20%

Forecast for Tuesday 27 Aug 2024

Weather: Cloudy with outbreaks of rain overnight and during the morning along with summit gales. The heaviest and most persistent rain expected over Creag Meagaidh and the west. Becoming drier and brighter through the afternoon with occasional showers. Cloudy or bright in the evening, mostly dry, although the odd shower still possible.

Chance of cloud-free hill tops above 800m: 30% rising to 70% in the afternoon.

Low cloud and visibility: Occasional or extensive cloud, base 600 to 900m, occasional or patches down to 300m overnight and during the morning, mainly in the west. The cloud often near or above the summits by the end of the afternoon. Visibility moderate or poor in rain and very poor at height, becoming mostly good or very good away from summit cloud during the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 27 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/47 S	44/57 S	48/63 S	45/61 S	40/54 SW	32/44 SW	26/36 SW	24/32 S	25/34 S
900	42/51 S	49/60 S	57/71 S	48/61 S	40/52 SW	31/41 SW	23/30 SW	24/31 S	25/32 S
600	30/42 S	31/42 S	39/53 S	34/47 S	28/40 SW	23/33 SW	14/20 SW	14/20 S	14/22 S
300	11/27 S	11/27 S	19/43 S	20/43 S	16/33 SW	13/28 SW	7/16 SW	5/11 SW	7/18 S
Glen	6/23 S	4/21 S	5/28 SW	7/30 SW	7/27 SW	7/24 SW	4/17 SW	3/13 S	3/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-1	6/-1	8/1	8/2	8/2	7/1	6/1	6/2	6/2
900	10/4	10/4	11/5	11/6	11/6	10/5	10/6	10/6	10/6
600	11/7	11/7	13/7	14/8	13/9	12/9	12/10	12/10	12/10
300	13/11	13/11	14/11	16/12	16/13	16/14	14/14	13/12	12/11
Glen	13/11	13/12	15/13	17/15	17/15	17/14	15/15	13/13	13/12
Freezing Level*	3000m	3500m	3500m	3200m	2500m	2300m	2300m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A poor start, but conditions gradually improving. Note summit gales with buffeting at first.

Forecast for Wednesday 28 Aug 2024
Weather: A rather cloudy start with showers or the odd longer spell of rain. Some drier and brighter spells developing during the afternoon with the cloud lifting near or above the summits with just a scattering of showers.

Maximum wind: South or Southwest 20 to 25mph gusting 35mph

Chance of cloud-free hill tops above 800m: 40% rising to 80% by end of the afternoon.

Low cloud and visibility: Occasional or extensive cloud, bases 600 to 900m, lifting and breaking near or above the summits during the afternoon. Visibility moderate or poor in rain or showers, and very poor at height, becoming mostly very good by the end of the afternoon.

Temperature: **Glens:** Plus 10 to 18 Celsius
At 800m: Plus 6 to 9 Celsius
Freezing level: Above the summits.

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